

U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET

DPM 804
FORM NO. OSHA-20 (MODIFIED)
MAY 1971

DPM

MDC CONTROL NO. **804**

replaced w/ #C-148B DMQR#

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

1043A

MANUFACTURER'S NAME STABOND CORPORATION		EMERGENCY TELEPHONE NO. (213) 770-0591
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 14010 S. WESTERN AVENUE GARDENA, CALIF. 90249		
CHEMICAL NAME AND SYNONYMS NITRILE ELASTOMER ADHESIVE		TRADE NAME AND SYNONYMS STABOND C-148
CHEMICAL FAMILY NA	FORMULA NA	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS (ACETONE)	67	1000	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	133	SPECIFIC GRAVITY (H ₂ O = 1)	.86
VAPOR PRESSURE (mm Hg.)	185	PERCENT VOLATILE BY VOLUME (%)	.73
VAPOR DENSITY (AIR = 1)	2.0	EVAPORATION RATE (<u>B. ACET</u> = 1)	7.7
SOLUBILITY IN WATER	SOLVENT-INFINITE		
APPEARANCE AND ODOR	LIGHT BROWN LIQUID WITH ACETONE/PHENOLIC RESIN ODOR		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) XXX < 0°F. (C.O.C.)	FLAMMABLE LIMITS	Lel 2.9	Uel 13
EXTINGUISHING MEDIA CO₂, FOAM OR DRY CHEMICAL			
SPECIAL FIRE FIGHTING PROCEDURES TREAT AS A FLAMMABLE LIQUID IN WET STATE			

UNUSUAL FIRE AND EXPLOSION HAZARDS

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

408 M90

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

1000 PPM (VAPOR) M90

EFFECTS OF OVEREXPOSURE

LOCAL IRRITATION AND NARCOSIS

EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE AREA-LOOSEN ANY TIGHT CLOTHING

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

HANDLE AS A FLAMMABLE LIQUID

WASTE DISPOSAL METHOD

SOAK UP WET MATERIAL ON AN ABSORBANT MATERIAL AND PLACE IN A CLOSED METAL CONTAINER.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

MSA "GASFOE" MASK WITH GMA CARTRIDGE FOR EXTENDED EXPOSURE TO HIGH VAPOR CONCENTRATIONS.

VENTILATION	LOCAL EXHAUST OK ON SMALL AREA APPLICATIONS	SPECIAL
	MECHANICAL (GENERAL) USE ON LARGE AREA APPLICATIONS.	OTHER

PROTECTIVE GLOVES

RECOMMENDED

EYE PROTECTION

RECOMMENDED

OTHER PROTECTIVE EQUIPMENT

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE NEAR OXIDIZING MATERIALS OR HEATING EQUIPMENT

OTHER PRECAUTIONS

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PREPARED BY

B.C.

4-14-76
DATE